ABSTRACT

Hybridization assays, as well as kits, primers and arrays for use in practicing the same, are provided. In the subject assays, a population of tagged target nucleic acids generated from a population of tagged gene specific primers is contacted with an array of tag complements under hybridization conditions and the presence of any resultant hybridized tag target nucleic acid-tag complement structures is detected. The subject arrays find use in a number of different applications, e.g. differential gene expression analysis.